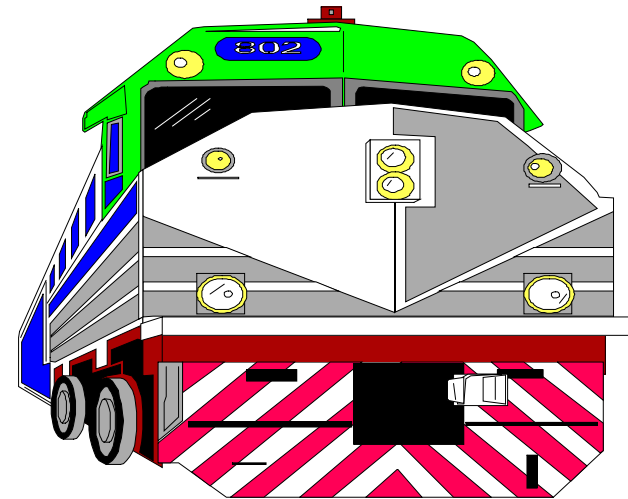


# ***A DAY IN THE SAFETY DEMANDS OF A CTC TRAIN SYSTEM***



***ASCAP TUTORIAL***

***MARCH 4, 2003***



## ***Presenters***

***Dr. Ted C. Giras***, Director of the Center of Rail Safety-Critical Excellence

***Dr. Ronald D. Williams***, Deputy Director of the Center of Rail Safety-Critical Excellence, WEB-based ASCAP Cluster Computer Laboratory

***Dr. Lori M. Kaufman***, Railroad Design for Safety Assessment Team Leader, Lockheed Martin Positive Train Control (PTC) Program Manager

***Mr. Marc E. Monfalcone***, IDOT ASCAP Simulation Software Integrator

***Dr. Donald E. Brown***, Chairman Systems Information & Engineering Department, Incident/Accident Severity and Choice Model Human-factors

***Agenda (Morning)***  
***March 4, 2003***

***.....A Day in the Safety of a CTC Train System***

8:00 AM - 8:30 AM	INTRODUCTION	Dr. Ted C. Giras
8:30 AM - 9:45 AM	A DAY IN THE SAFETY OF A TRAIN SYSTEM	Mr. Marc E. Monfalcone
9:45 AM - 10:15 AM	BREAK	
10:15 AM - 12:00 AM	ASCAP SAFETY BEHAVIOR MODELS	Dr. Lori M. kaufman
12:00 AM - 1:15 PM	LUNCH	

***Agenda (Afternoon)***  
***March 4, 2003***

***.....A Day in the Safety of a CTC Train System***

1:15 PM - 2:30PM	KNOWLEDGE-BASED BLACKBOARDS	Dr. Lori M. Kaufman
2:30 PM - 3:15 PM	CHOICE MODEL KNOWLEDGE-BASED BLACKBOARDS	Dr. Don E. Brown
3:15 PM - 4:15 PM	BREAK	
4:15 PM - 5:00 PM	ASCAP WEB-based PARALLEL PROCESSING CLUSTER COMPUTER	Dr. Ron D. Williams
5:00 PM	GROUP COMMENTS & DISCUSSION	